



Q

## ON Semiconductor®



## **Energy Efficient Innovations**

Products SensL Applications Design Support About MyON

 ${\sf Home > Support > Design \ Support > Design \ Resources \ \& \ Documents > \textbf{Evaluation/Development \ Tools}}$ 

## NCP571MN12TBGEVB: LDO Regulator Evaluation Board

This demoboard supports the LDO regulator NCP571 in DFN6 package with fix output voltage 1.2 V. This part is ideal for hand-held communication equipment and portable battery powered applications which require low quiescent current. The ENABLE function allows the device to enter low consumption mode with quiescent current below 1 uA. The device also incorporates both current limit and over temperature protection circuits.





## **Features and Applications**

**Applications** 

- Battery Powered Instruments
- Hand-Held Instruments
- Camcorders and Cameras

Evaluation/Development Tool Information						
Product	Status	Compliance	Short Description	Parts Used	Action	
NCP571MN12TBGEVB	Active	Pb-free	LDO Regulator Evaluation Board	NCP571MN12TBG	>> Contact Local Sales Office	

Technical Documents					
Туре	Document Title	Document ID/Size	Rev		
Eval Board: BOM	NCP571MN12TBGEVB Bill of Materials ROHS Compliant	NCP571MN12TBGEVB_BOM_ROHS.PDF - 585.0 KB	0		
Eval Board: Gerber	NCP571MN12TBGEVB Gerber Layout Files (Zip Format)	NCP571MN12TBGEVB_GERBER.ZIP - 194.0 KB	0		
Eval Board: Schematic	NCP571MN12TBGEVB Schematic	NCP571MN12TBGEVB_SCHEMATIC.PDF - 577.0 KB	0		
Eval Board: Test Procedure	NCP571MN12TBGEVB Test Procedure	NCP571MN12TBGEVB_TEST_PROCEDURE.PDF - 1168.0 KB	0		

Privacy Policy | Terms of Use | Site Map | Careers | Contact Us | Terms and Conditions | Mobile App | Subscribe Copyright © 1999-2018 ON Semiconductor

